

Figure 1

005620-31.592960

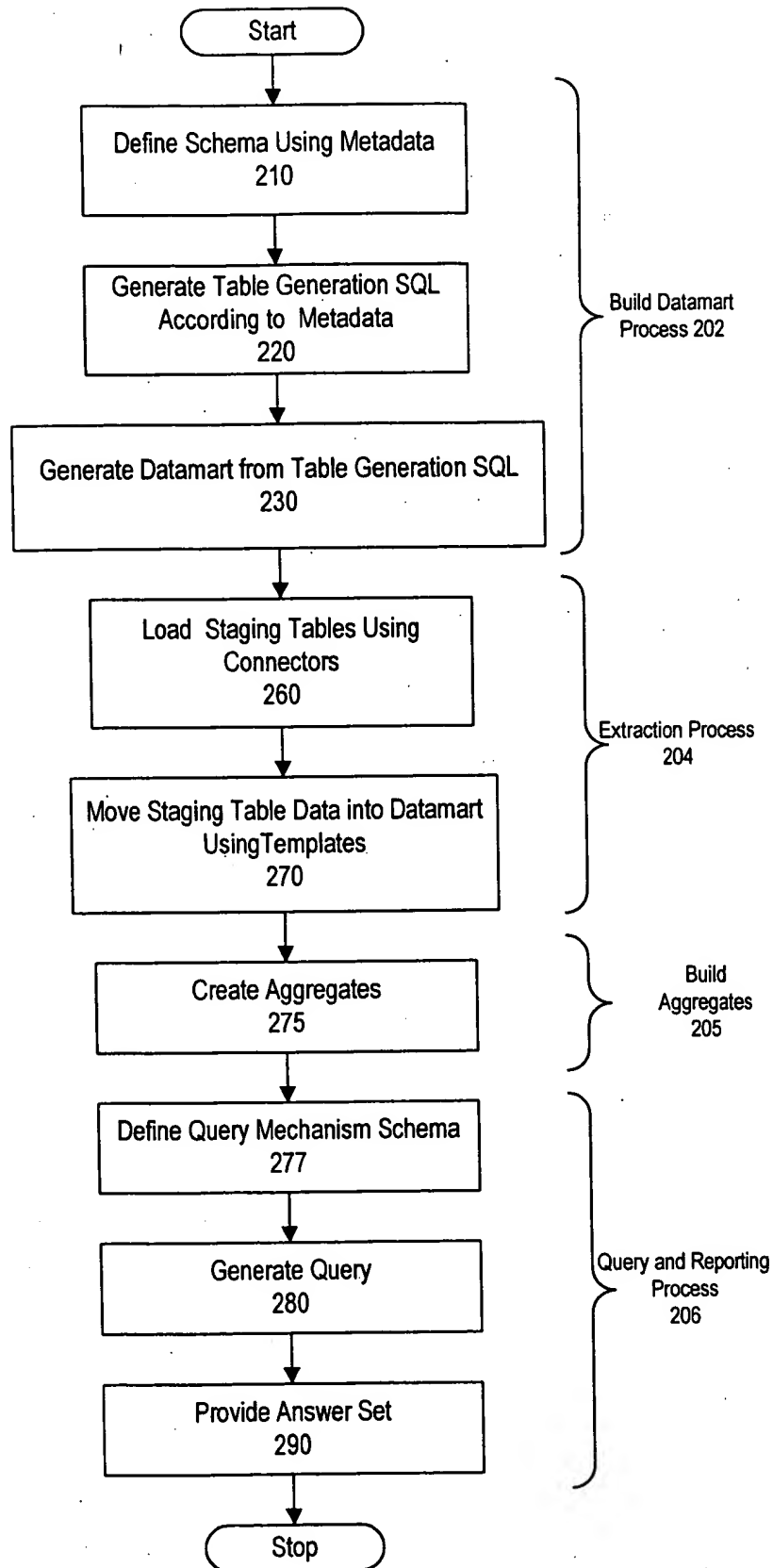


Figure 2

W  
C  
O



FIGURE 3

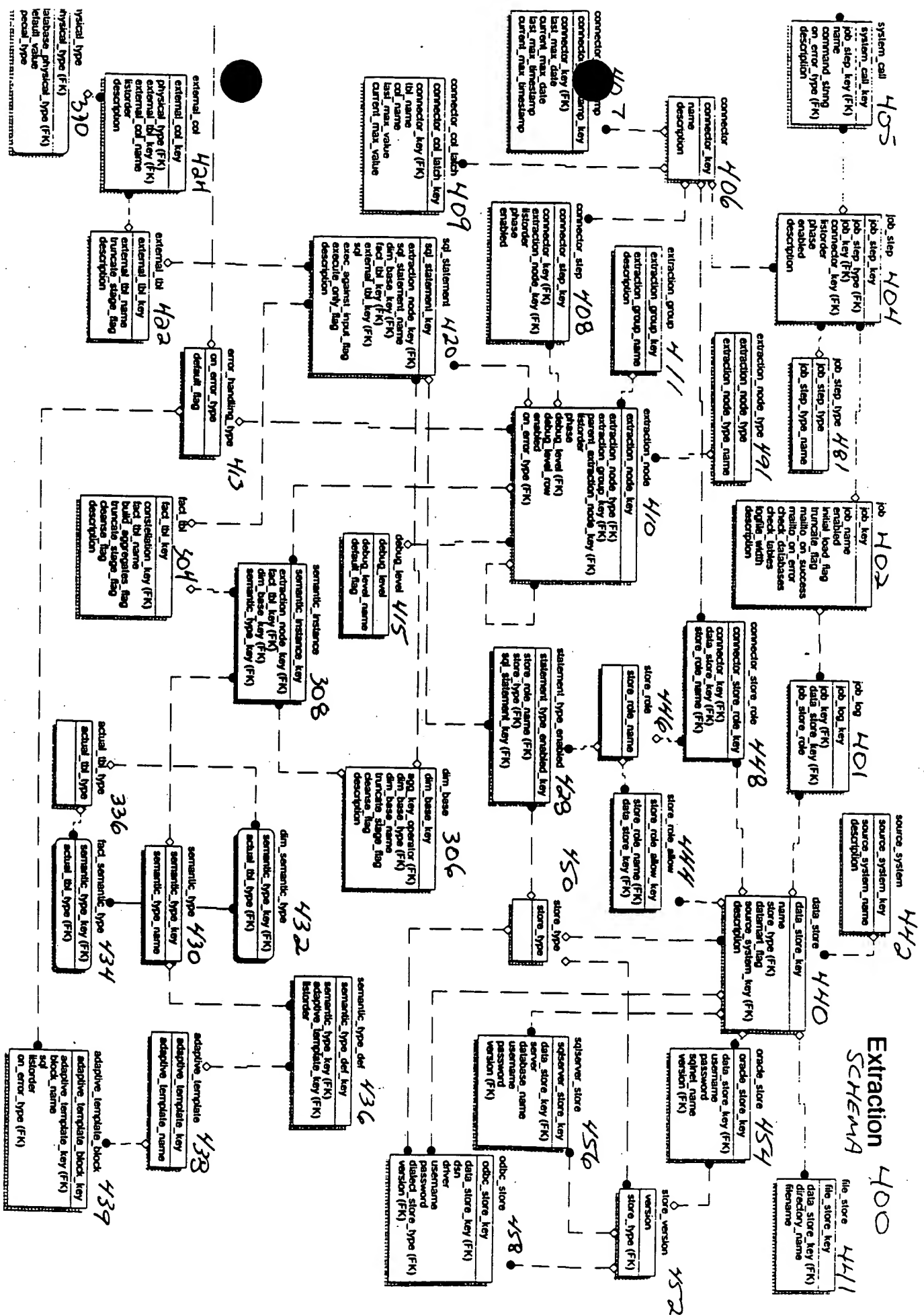


FIGURE 4

## 300

bus\_process

process\_key

process\_name

acqtype: template profile

token\_name

number: 1000

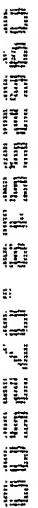
seconds

5740

580

trans\_type\_0

trans_type_key	name	description
590		



# FIGURES



**Epicenter Enterprise Manager**

Servers

- yeti
  - Epicenters
    - epitest
      - Base Dimensions
        - Account
        - Application
        - CostCenter
        - Customer
        - Date
        - Entity
        - FormatPos
        - GLTranstype
        - Product
        - Program
        - Project
        - SubAccount
        - Territory
        - Transtype
      - Constellations
        - Expense
          - Aggregates
          - Dimensions
          - Dimensions (Degenerate)
          - Facts
          - Measures
          - Ticksheets
        - Sales
          - Aggregates
          - Dimensions
            - CustomerBillTo
            - Product
            - Application
            - Program
            - CustomerShipTo
            - Territory
          - Dimensions (Degenerate)
          - Facts
            - Order
            - SellThruMonth
            - SellThruWeek
          - Measures
          - Ticksheets
      - Extraction
      - Security

**Base Dimensions 710**

**Relations 712**

**Sales Constellation 720**

**Sales Aggregates 721**

**Sales Dimensions 723**

**Sales Degenerate Dimensions 725**

**Sales Facts 726**

**Sales Measures 728**

**Sales Ticksheets 729**

**Extraction Definitions 740**

H:\PRIVATE\CLIENT\20308 Epiphany\701 MetaSchemas - EpiCenter System\Figure07 salesconstellation.vsd

005270-8T52560

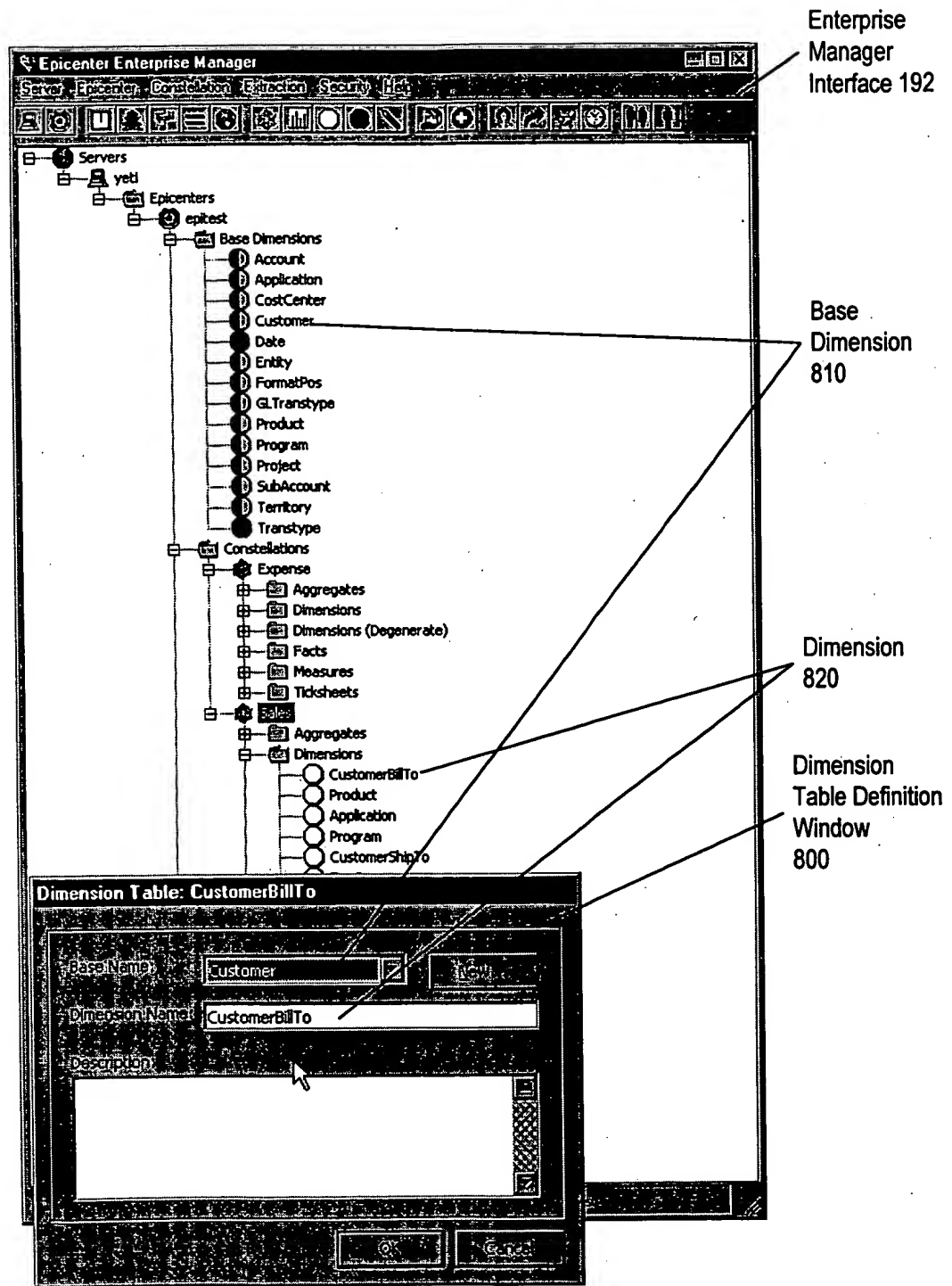


Figure 8



005220-8452960

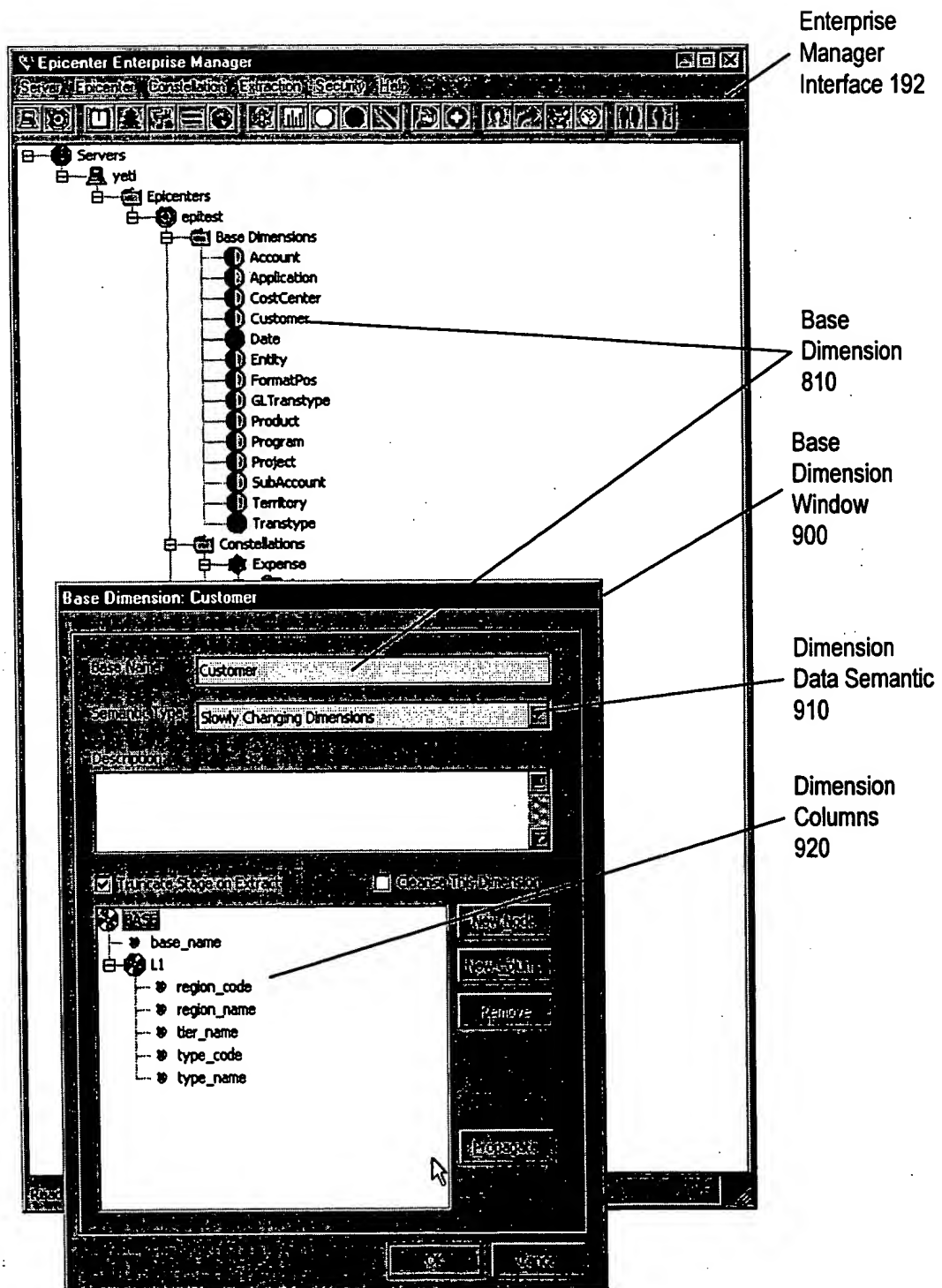


Figure 9

005220-0152960

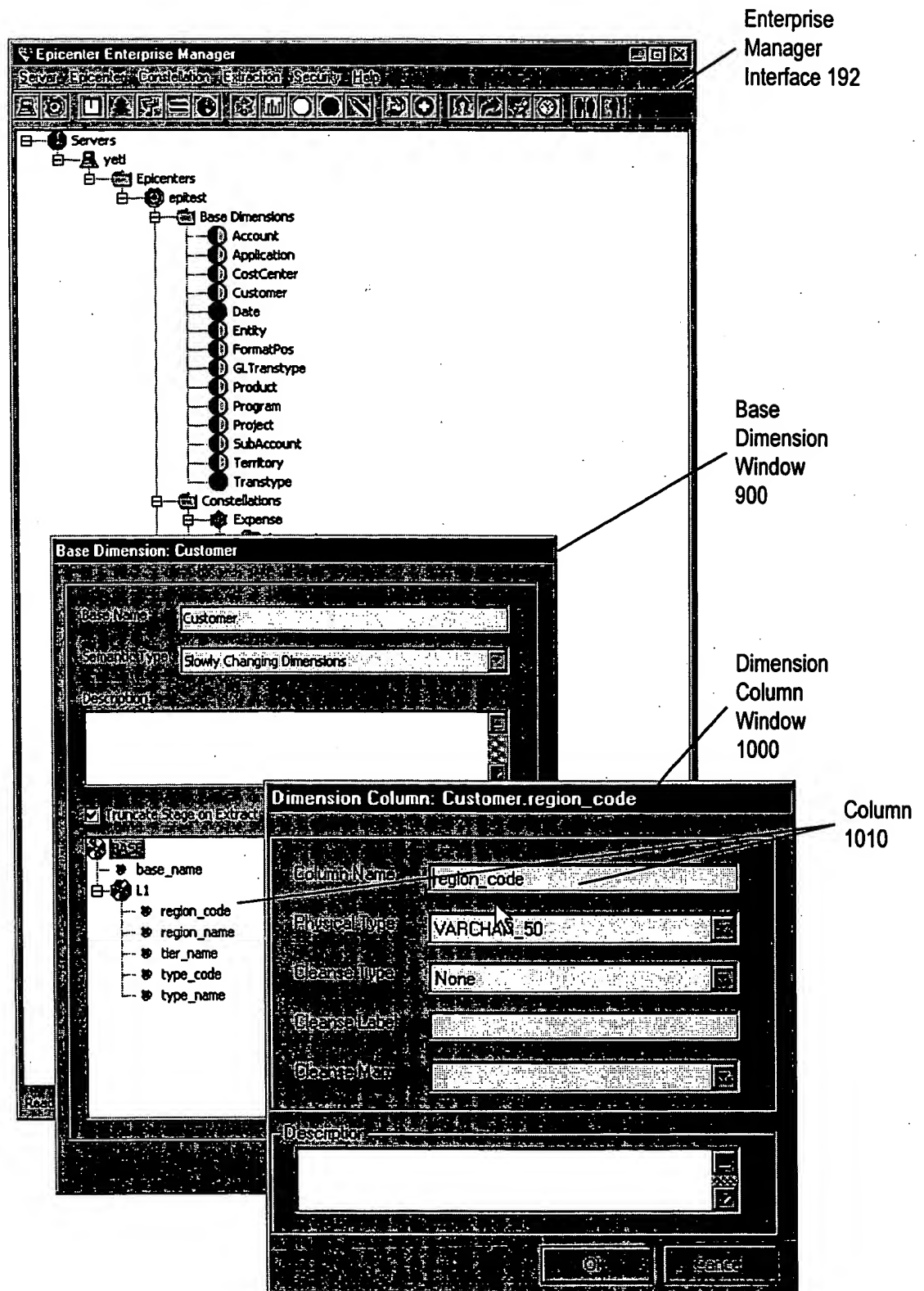


Figure 10

005220-8T52500

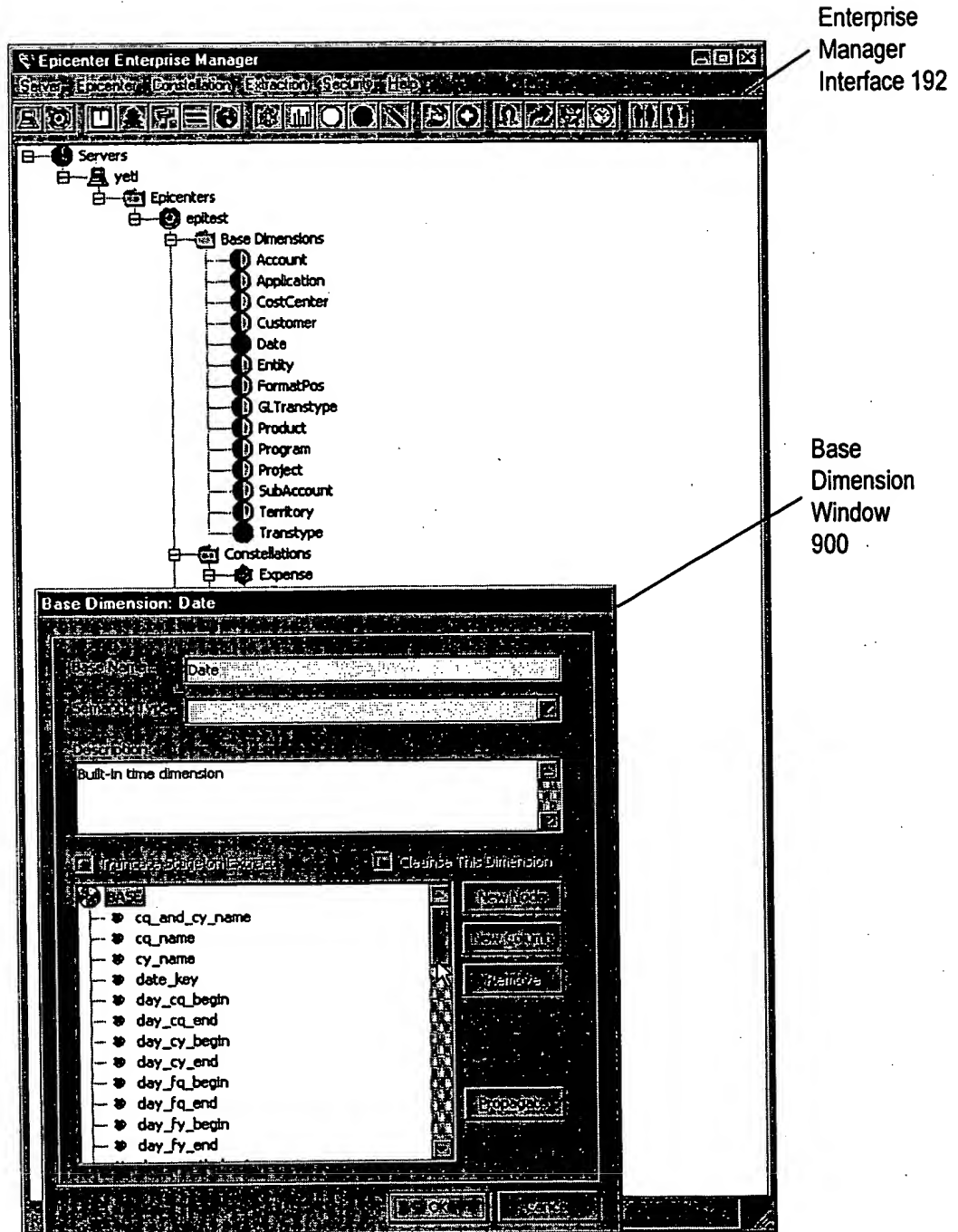


Figure 11

005220-8432960

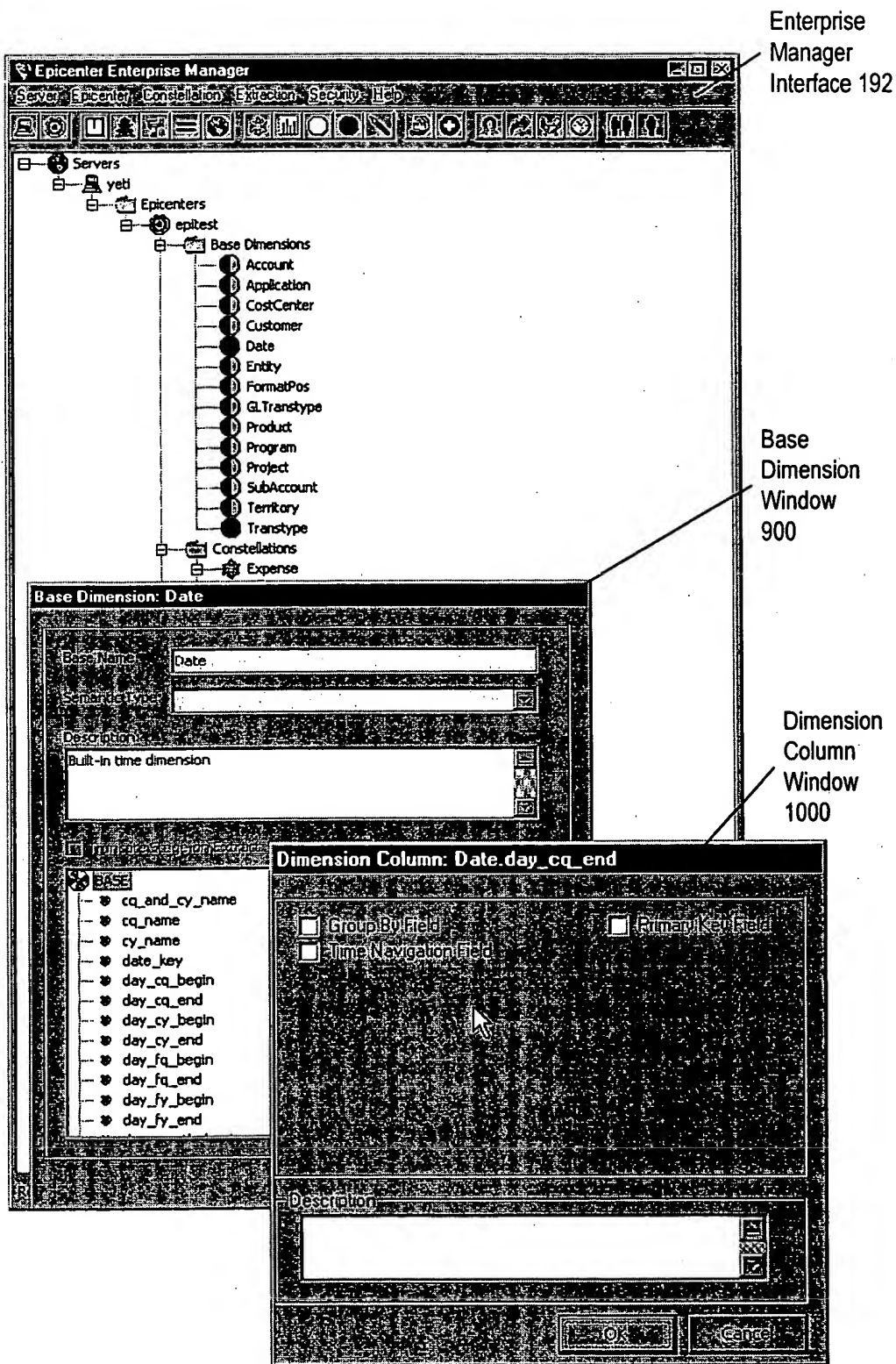


Figure 12

The screenshot displays the Epicenter Enterprise Manager application. The main window is titled 'Epicenter Enterprise Manager' and features a menu bar with 'Server', 'Epicenter', 'Constellation', 'Extraction', 'Security', and 'Help'. Below the menu is a toolbar with various icons. The left pane shows a tree view of the system structure:

- Servers
  - yeti
    - Epicenters
      - epitest
        - Base Dimensions
          - Account
          - Application
          - CostCenter
          - Customer
          - Date
          - Entity
          - FormatPos

The right pane displays the 'Fact Table: Order' configuration window. This window includes fields for 'Fact Name' (set to 'Order'), 'Semantic Type' (set to 'Transactional/Statelike/ForceClose/Unjoined'), and a 'Description' field. Below these are checkboxes for 'Inheritance on Extract', 'On Extracted in Fact', and 'Generate the Side'. A 'Columns Group' section contains a 'Columns' list with 'net\_price' and 'number\_units'. At the bottom, there are 'OK' and 'Cancel' buttons.

Below the 'Fact Table: Order' window, a smaller tree view shows the 'Dimensions (Degenerate)' section, which includes:

- Facts
  - Order
  - SelfThruMonth
  - SelfThruWeek
- Measures
- Ticksheets
- Extraction
- Security

Annotations on the right side of the image point to specific elements:

- 'Enterprise Manager Interface 192' points to the top menu bar.
- 'Fact Table Window 1300' points to the 'Fact Table: Order' window.
- 'Fact Table 1310' points to the 'Fact Name' field.
- 'Fact Data Semantic 1320' points to the 'Semantic Type' dropdown.
- 'Fact Columns 1330' points to the 'Columns' list in the 'Fact Table: Order' window.

H:\PRIVATE\CLIENT\20308 Epiphany\701 MetaSchemas - EpiCenter System\Figure13 facttabledef.vsd

005220-21-332960

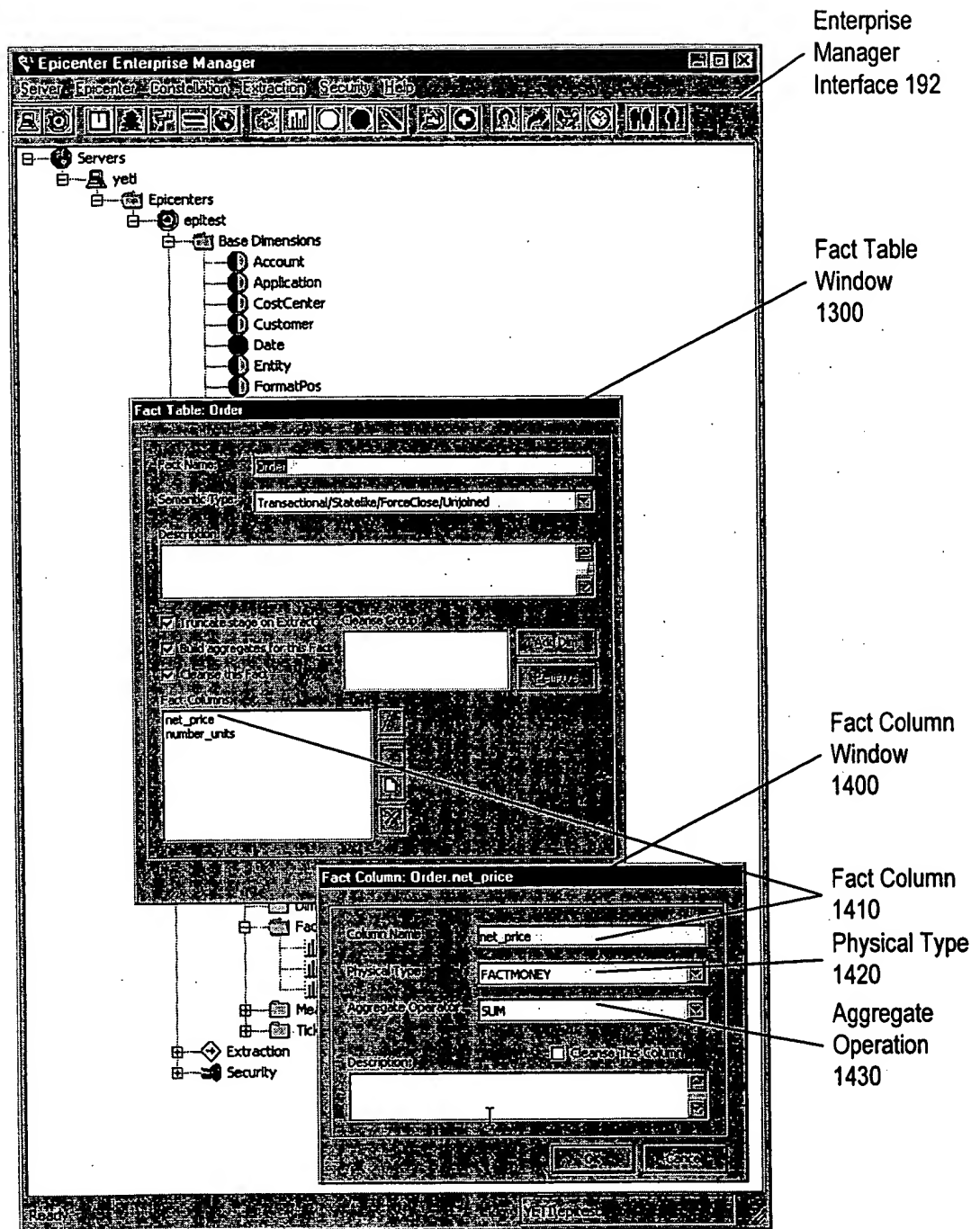


Figure 14

005220-18F52560

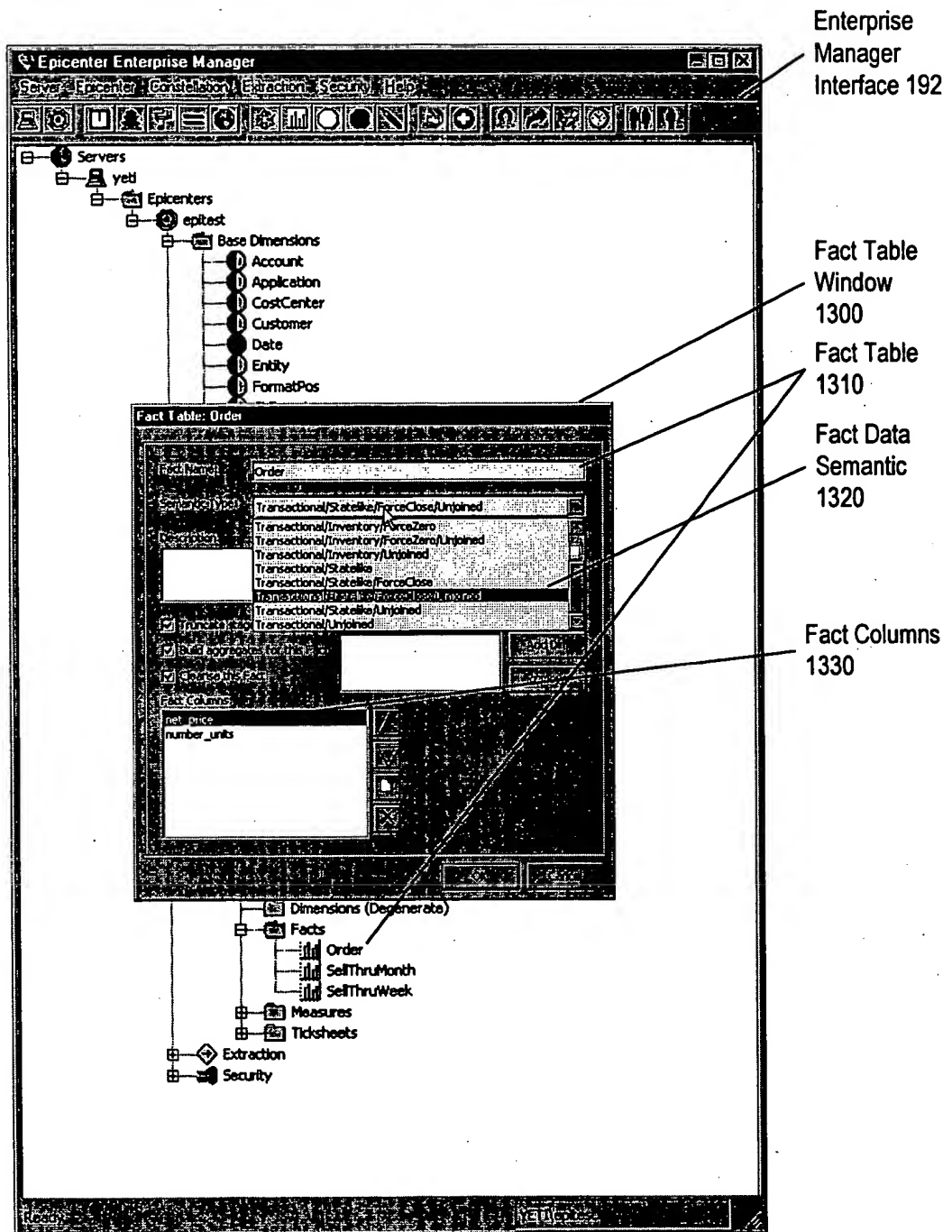


Figure 15

Enterprise  
Manager  
Interface 192

H:\PRIVATE\CLIENT\20308 Epiphany\701 MetaSchemas - EpiCenter System\Figure 16 generating schema.vsd



005220:813230

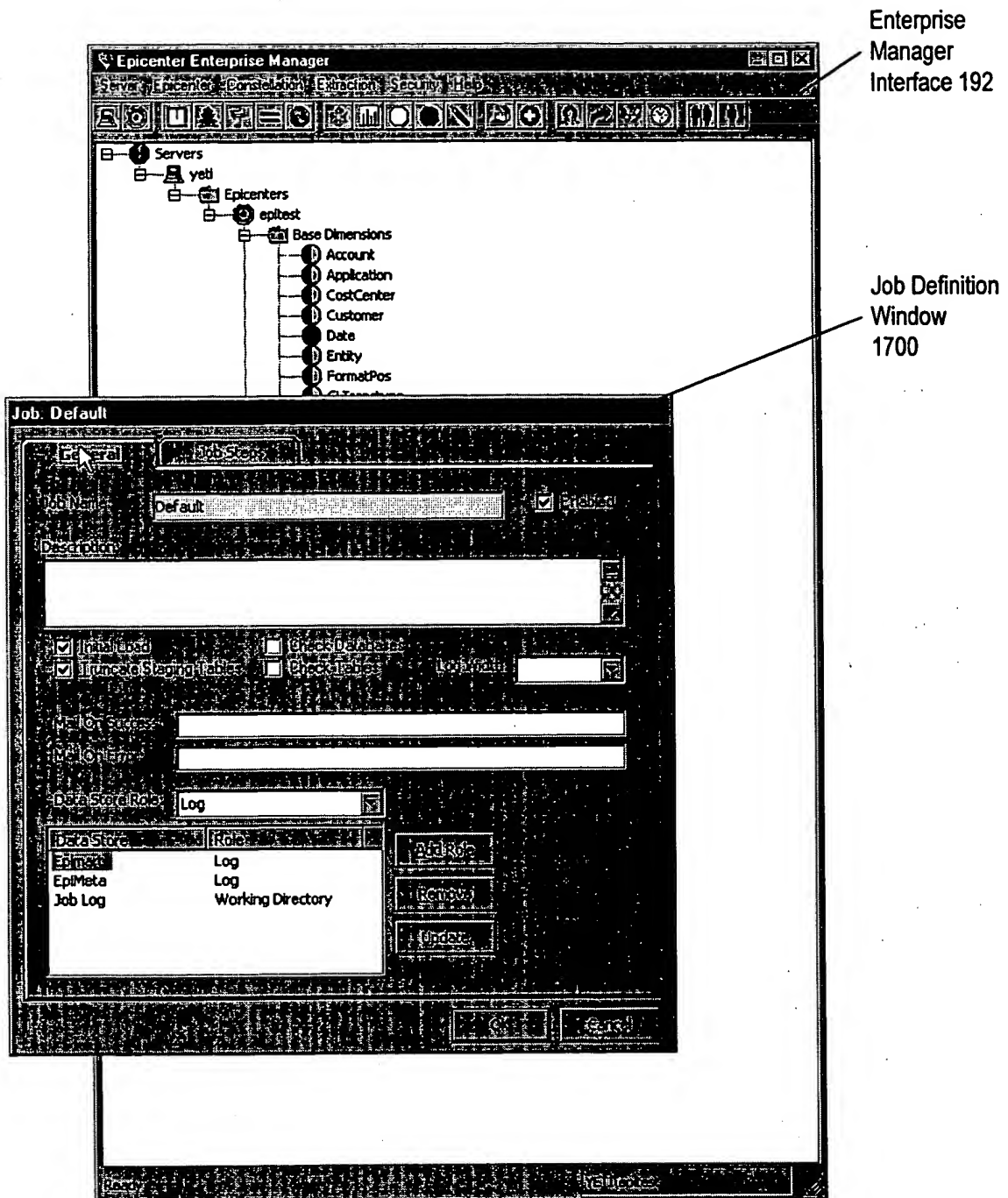


Figure 17

009270-2343260

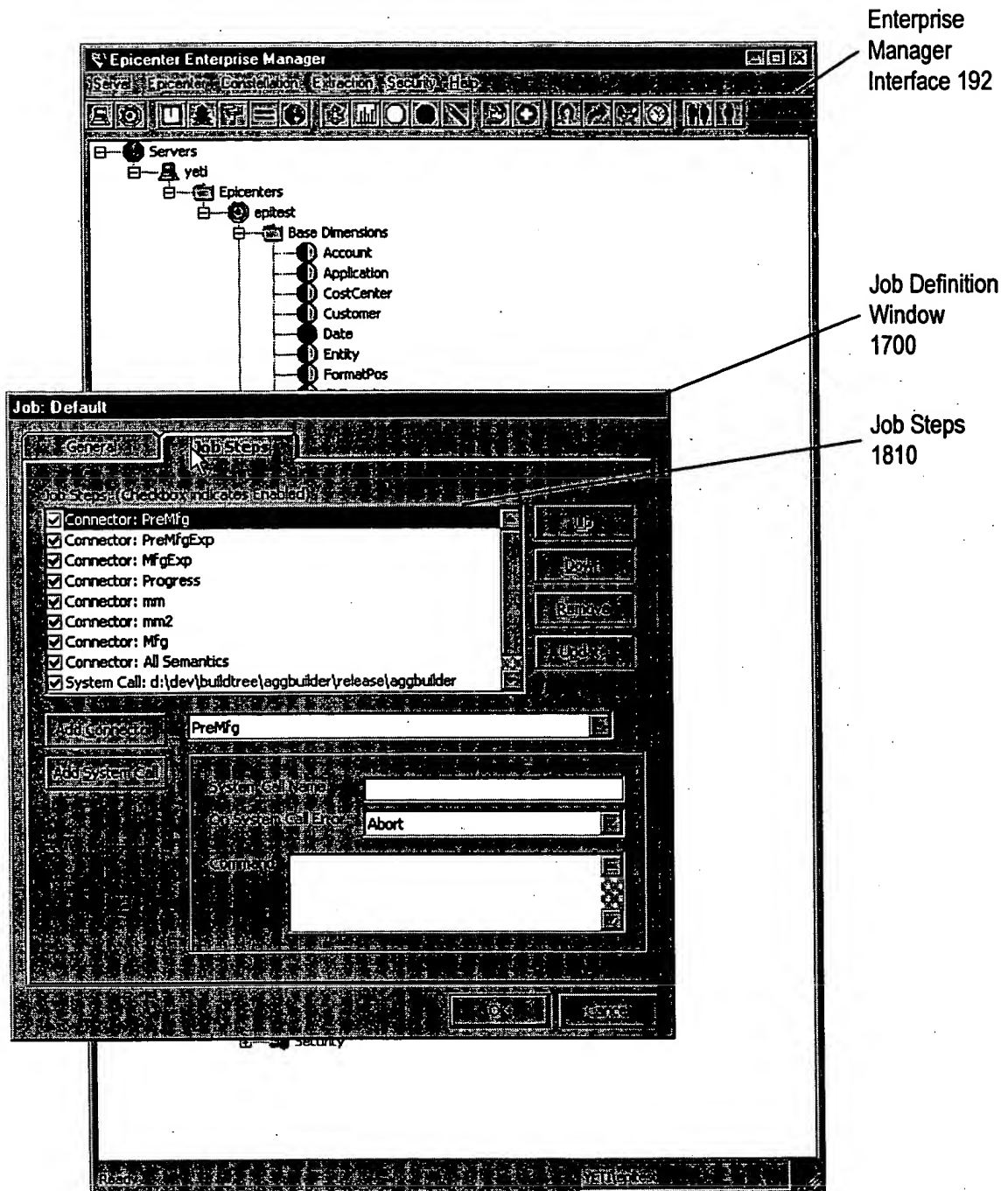


Figure 18

005260-813260

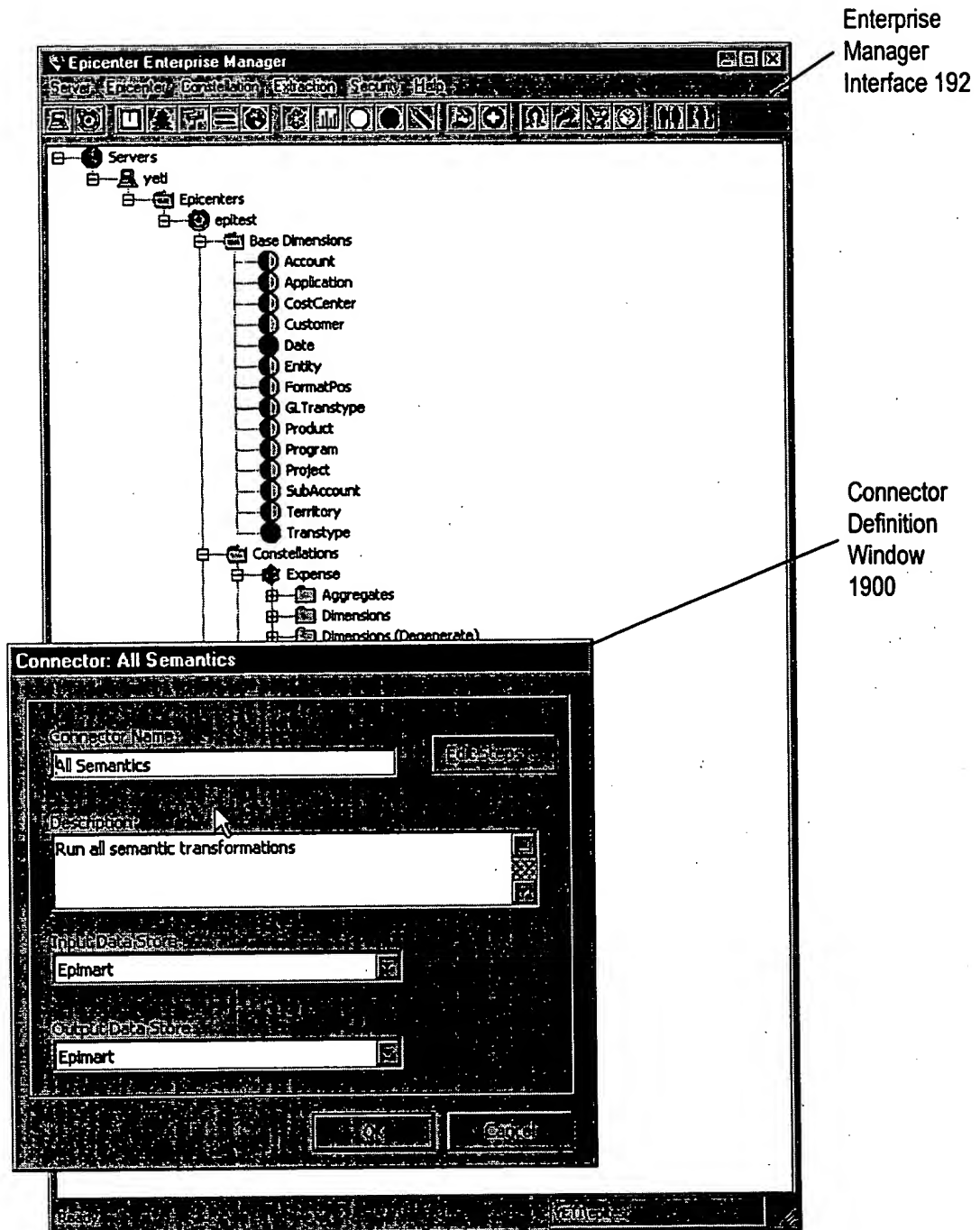


Figure 19

005220-8192960

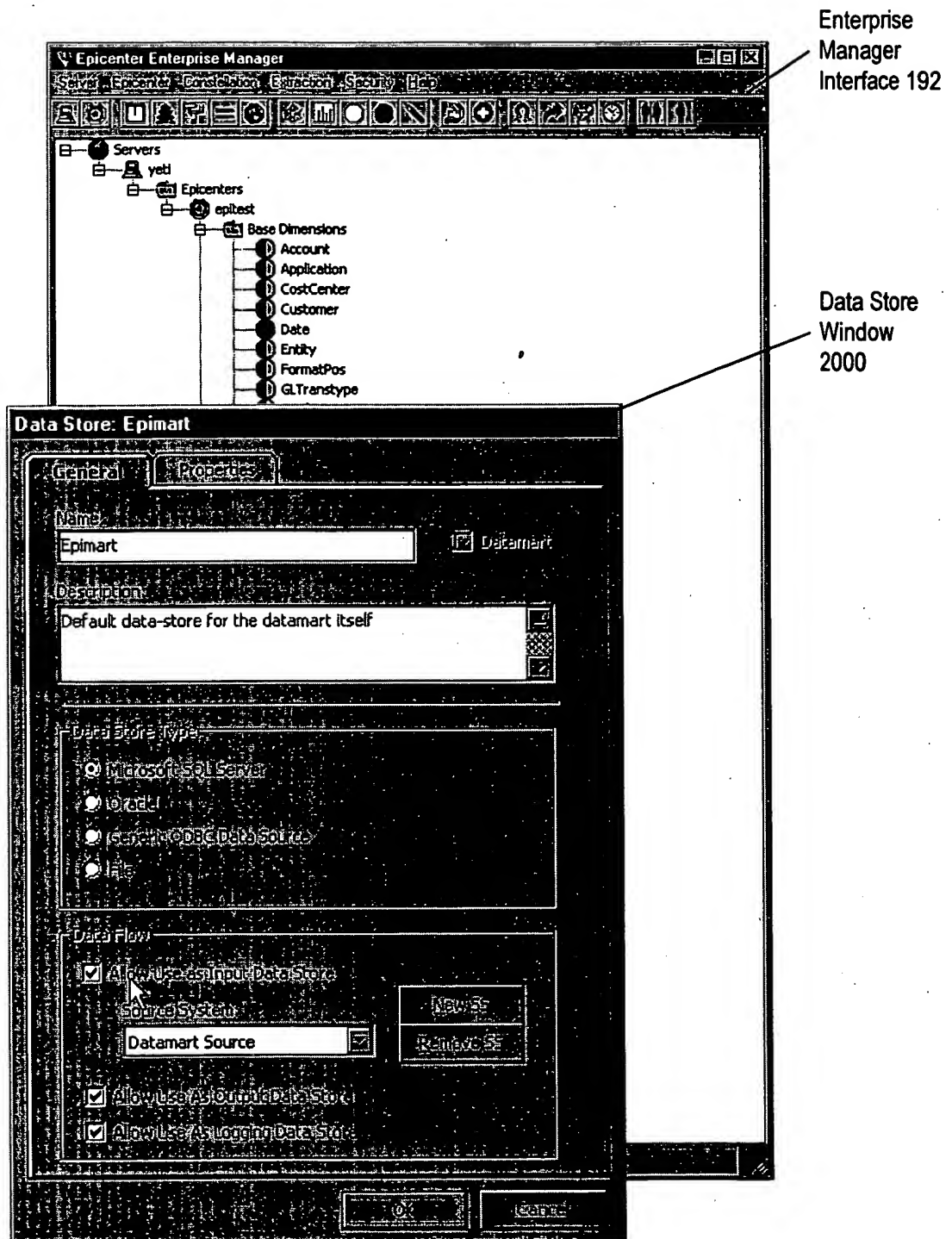


Figure 20

005220-2152560

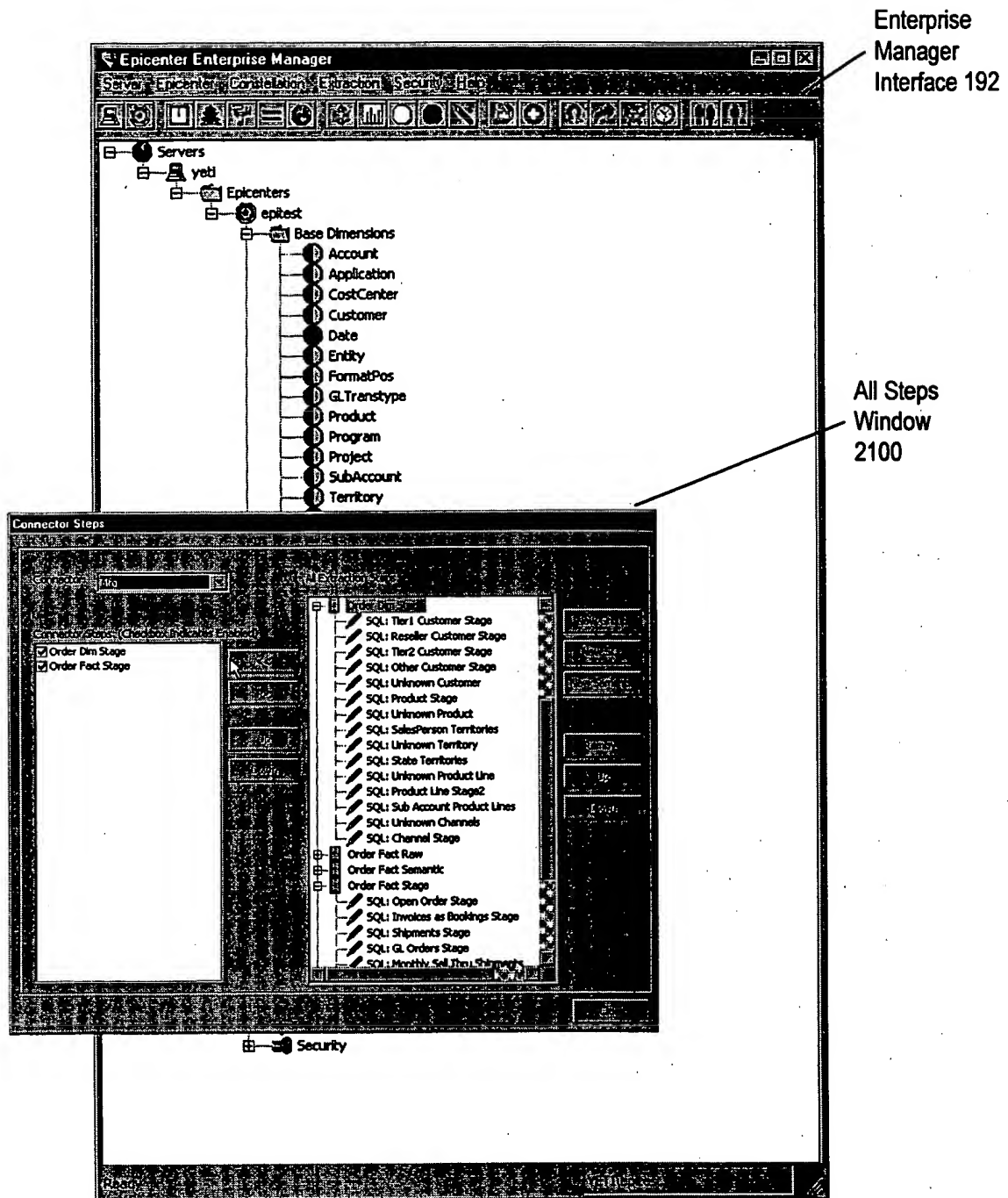
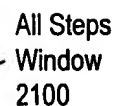


Figure 21

Enterprise  
Manager  
Interface 192

SQL Statement  
Window  
2200

SQL Field  
2210

### Figure 22

005220-23152560

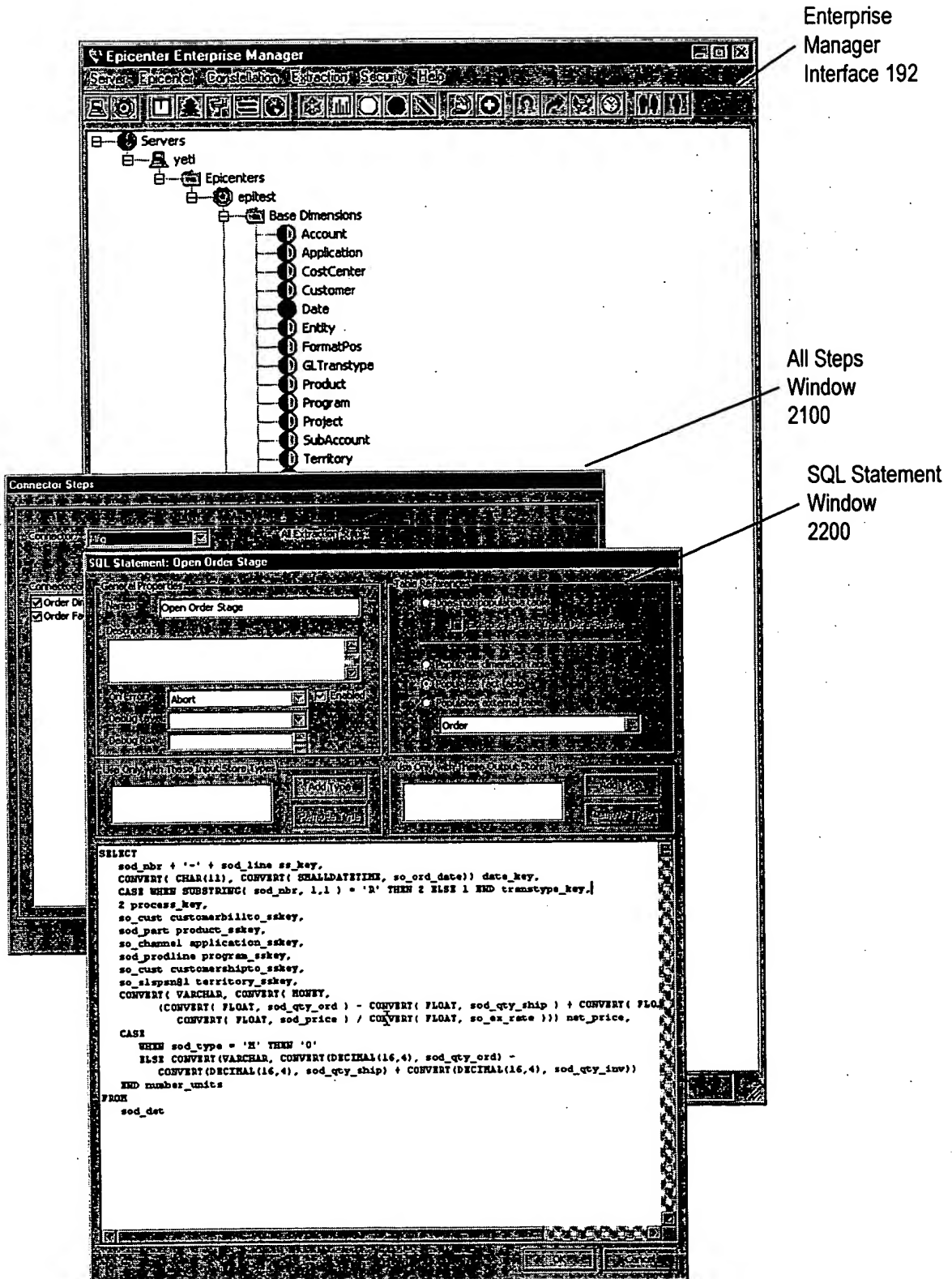


Figure 23

005220 = 2452560

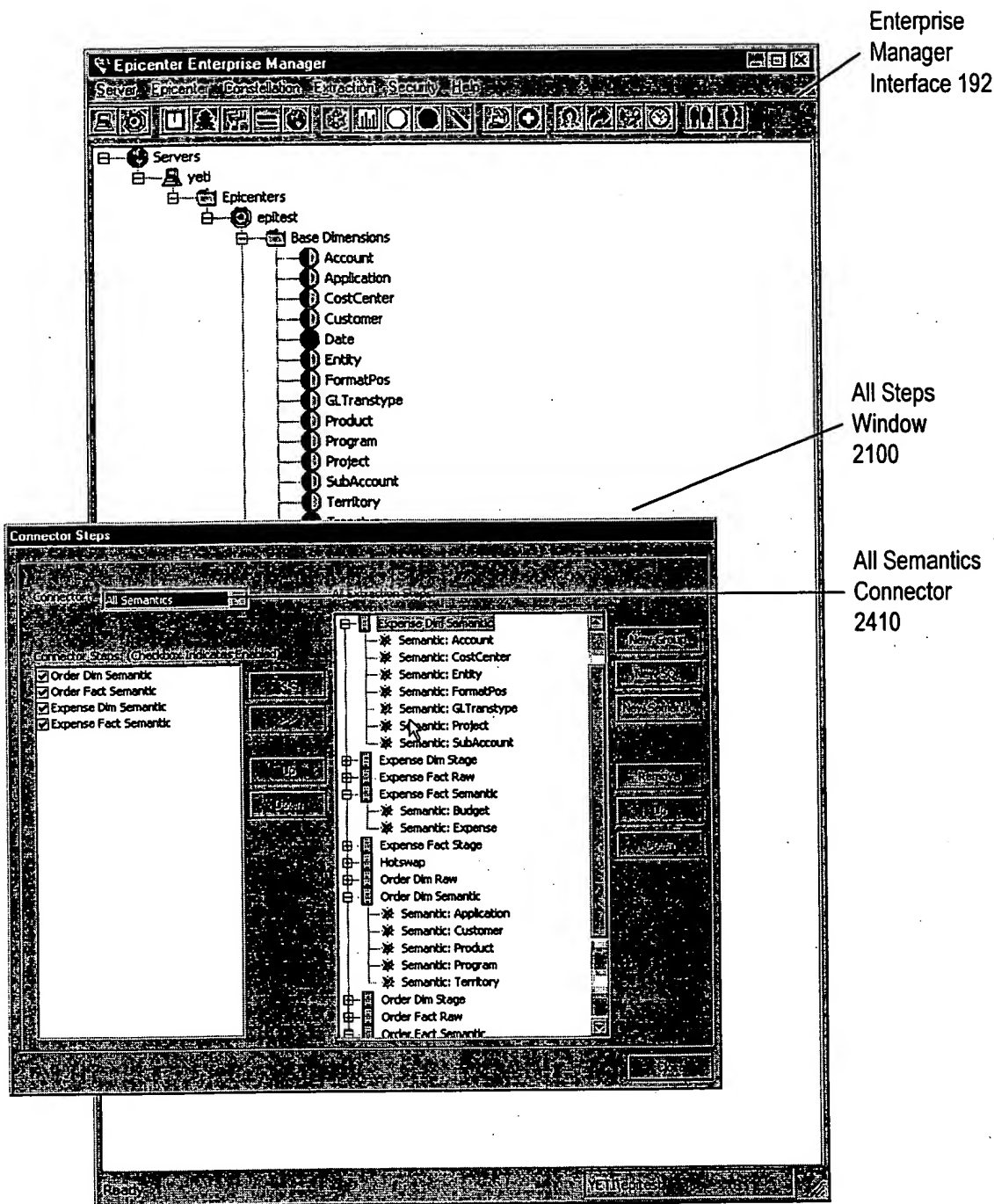
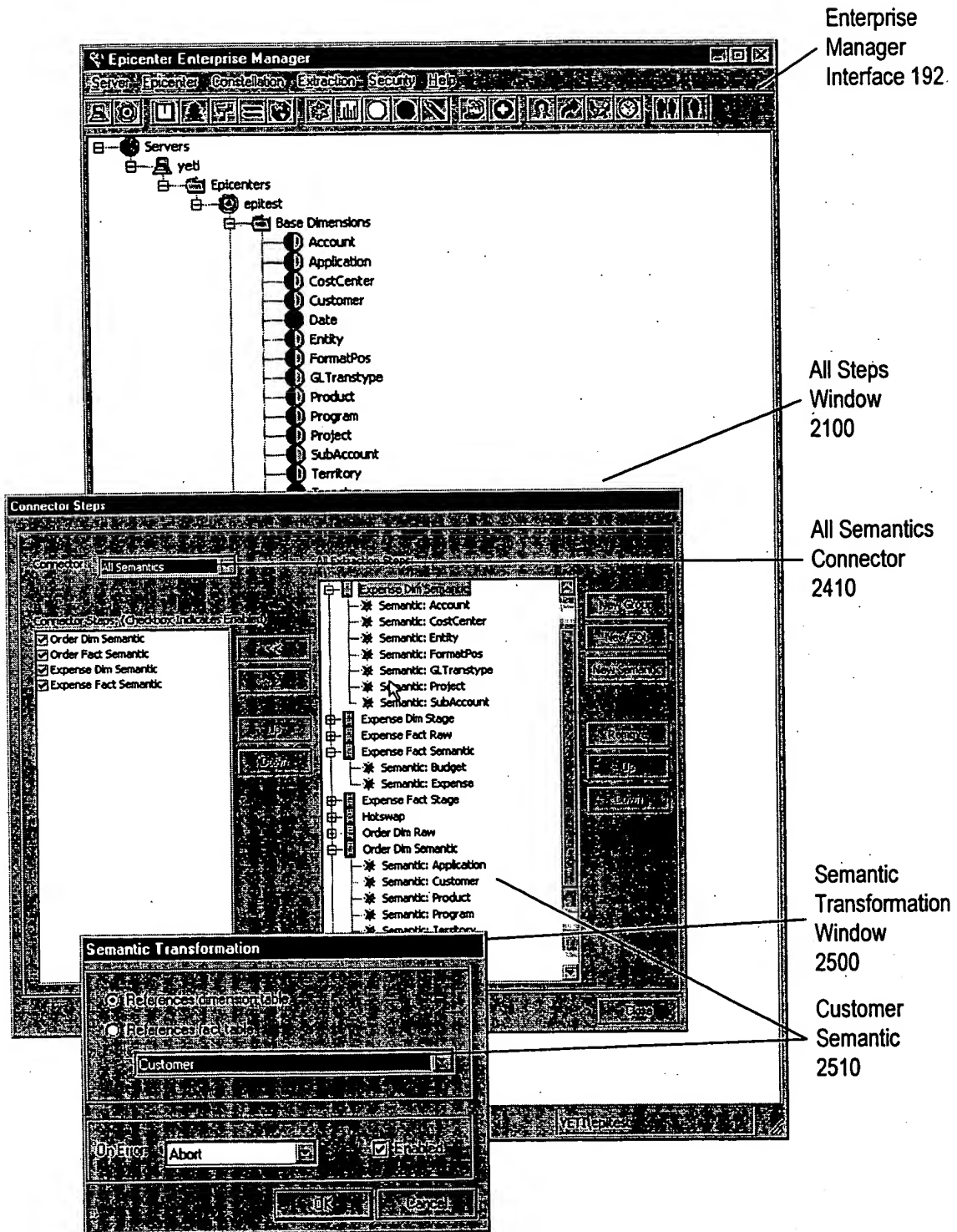


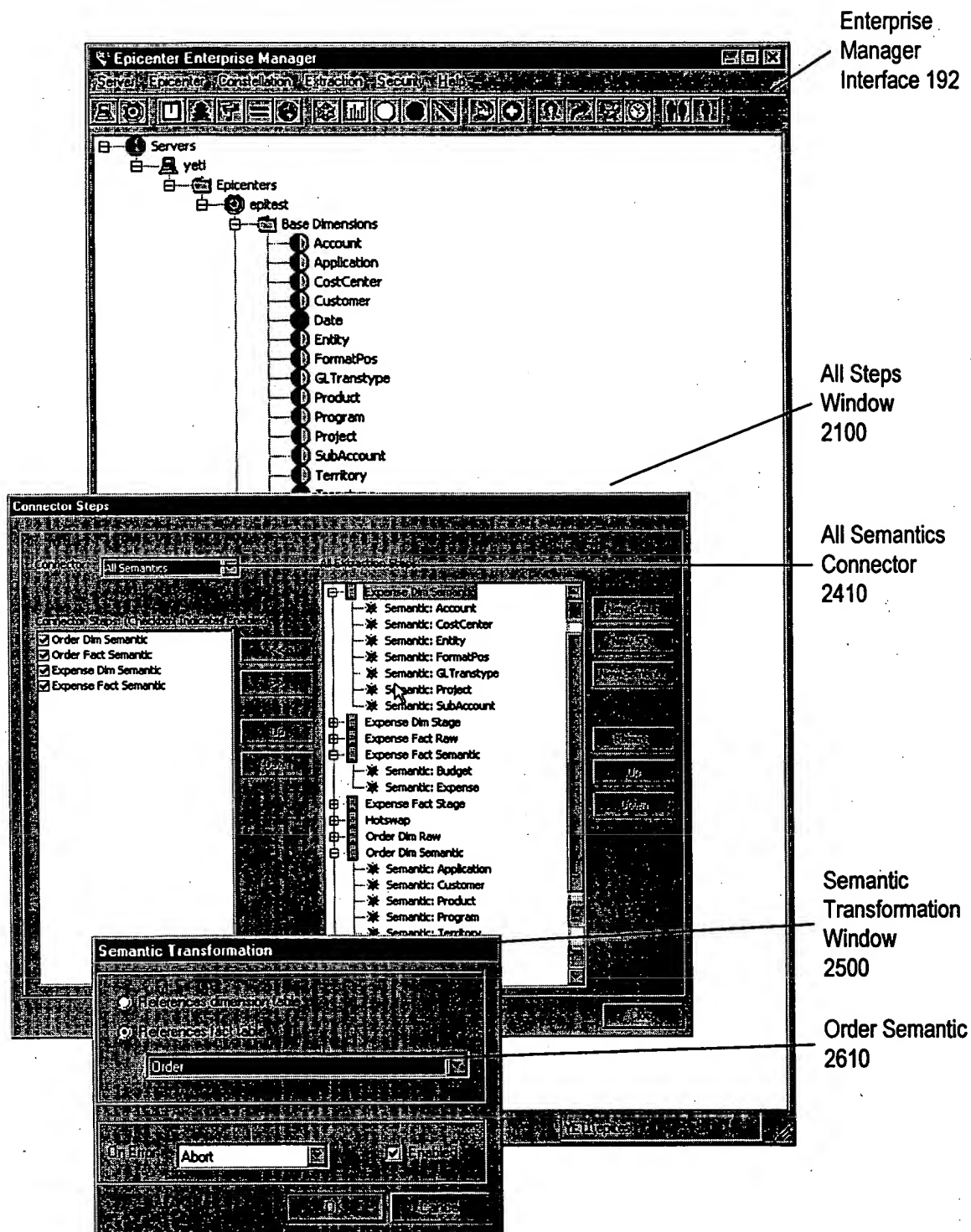
Figure 24



[illegible]

### Figure 25

*(The following are the names of the persons who have been elected to the various offices of the Association since the last meeting.)*



### Figure 26

005020:8492950

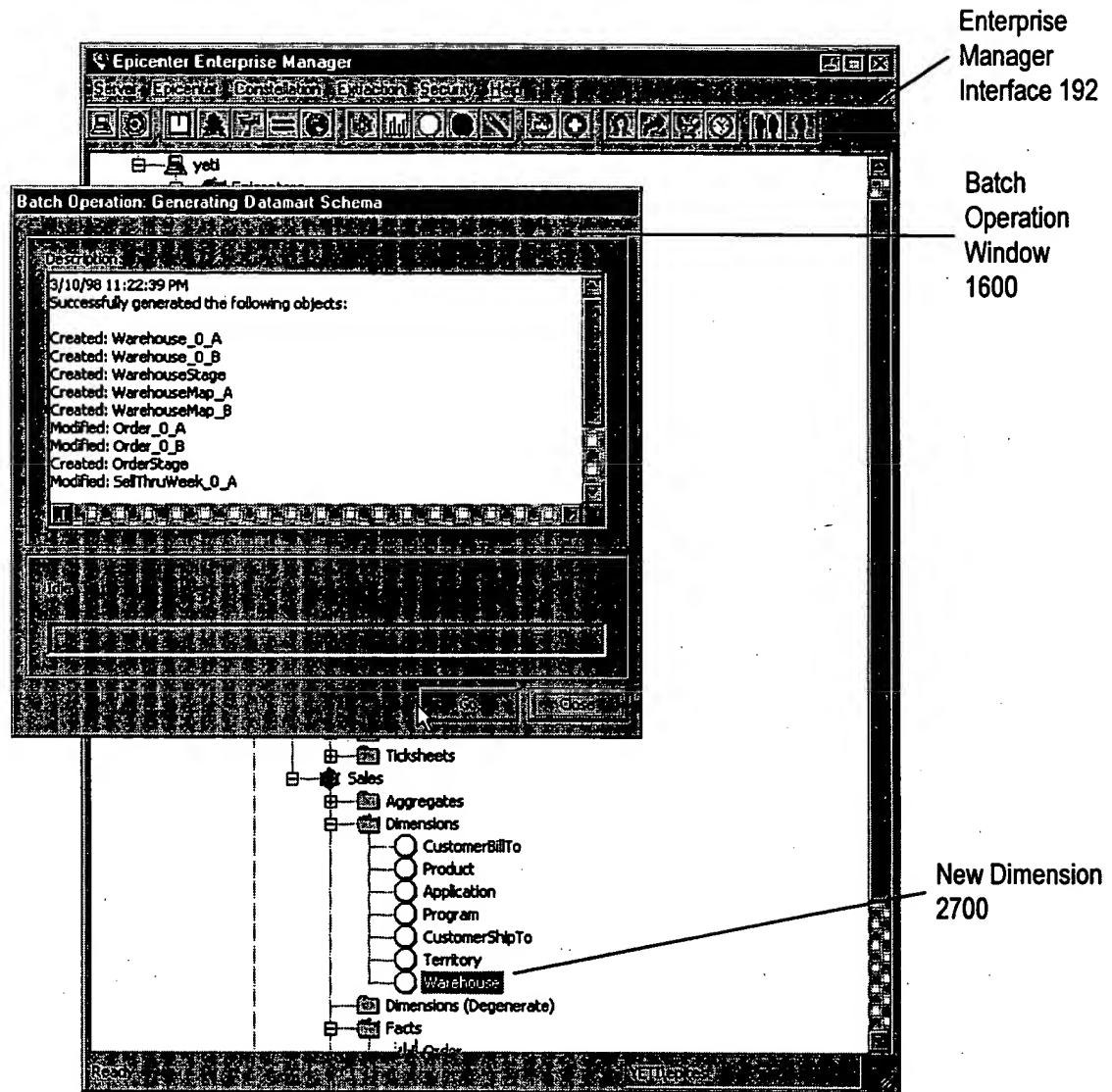


Figure 27

009220-8T52960

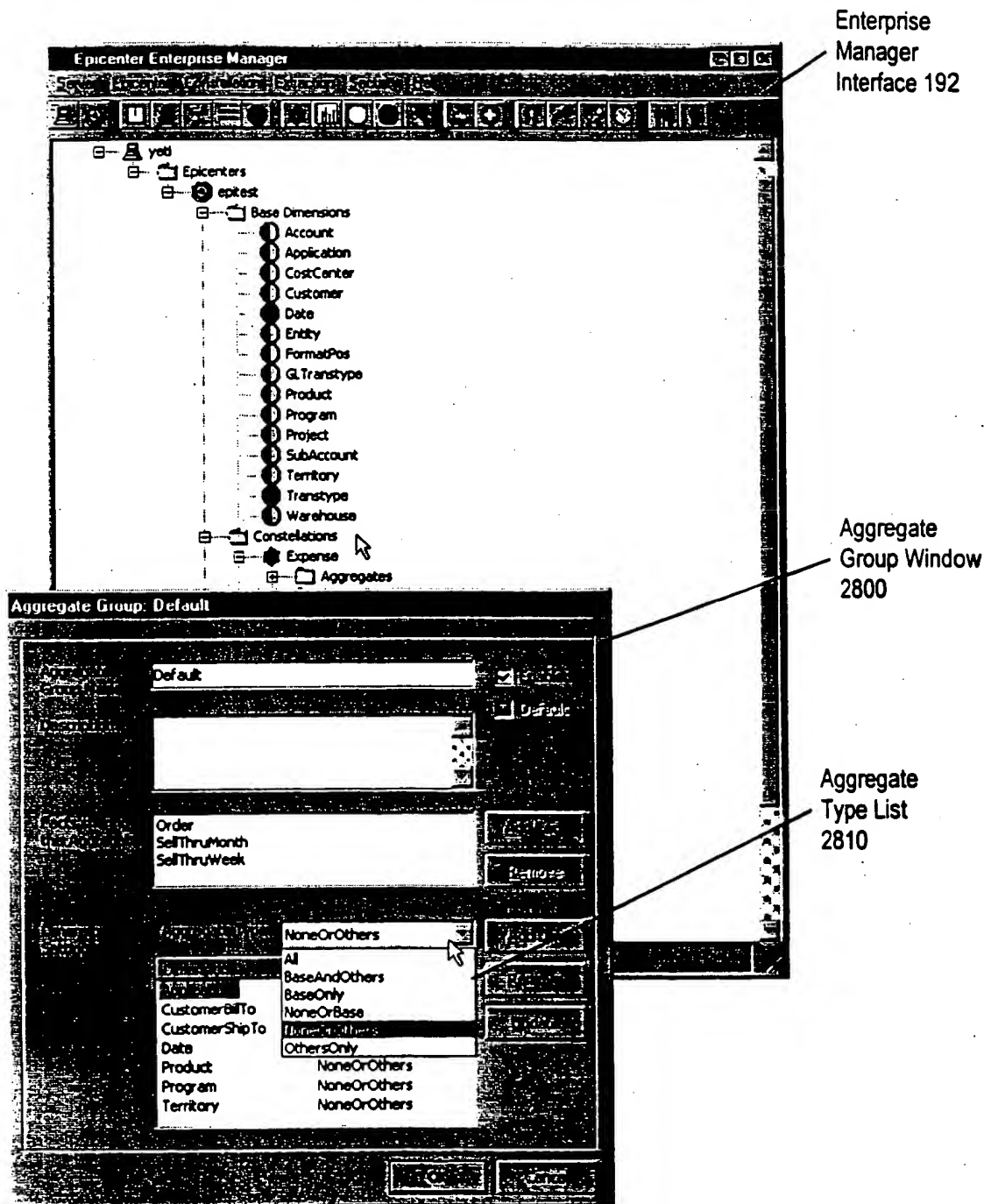


Figure 28

00520: 815250

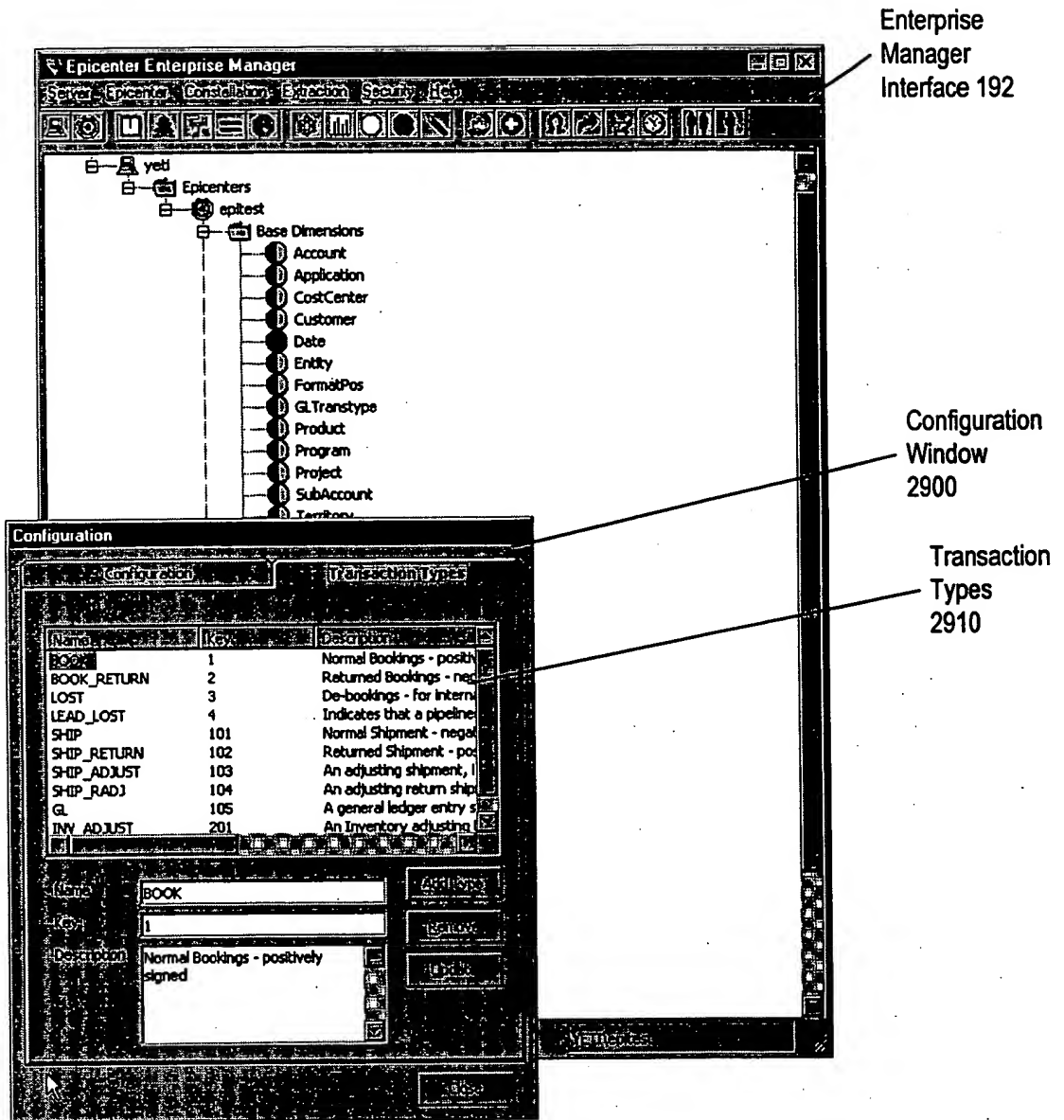


Figure 29

005620-849999

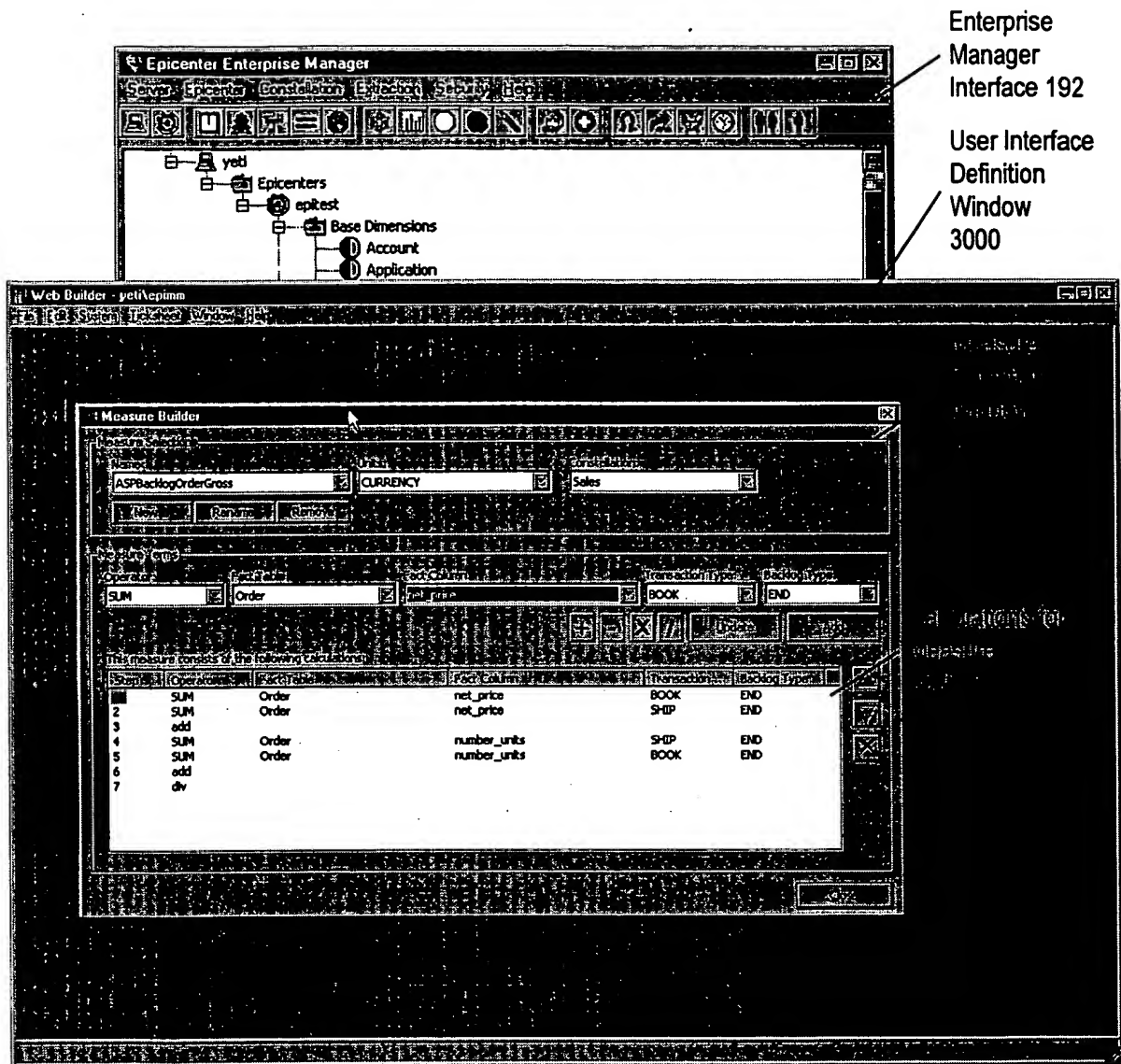


Figure 30

005270-2453960

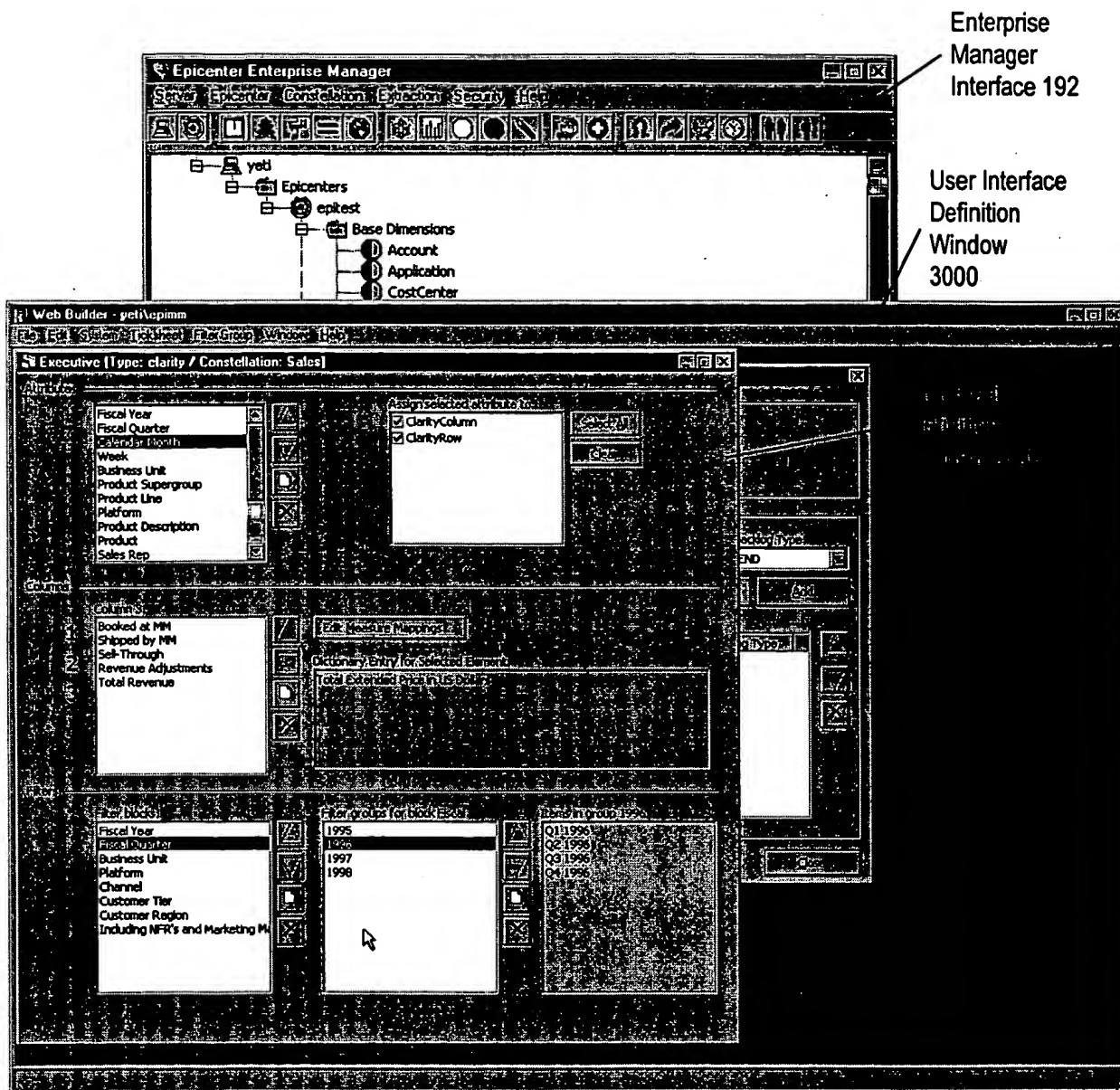


Figure 31

005220-8152960

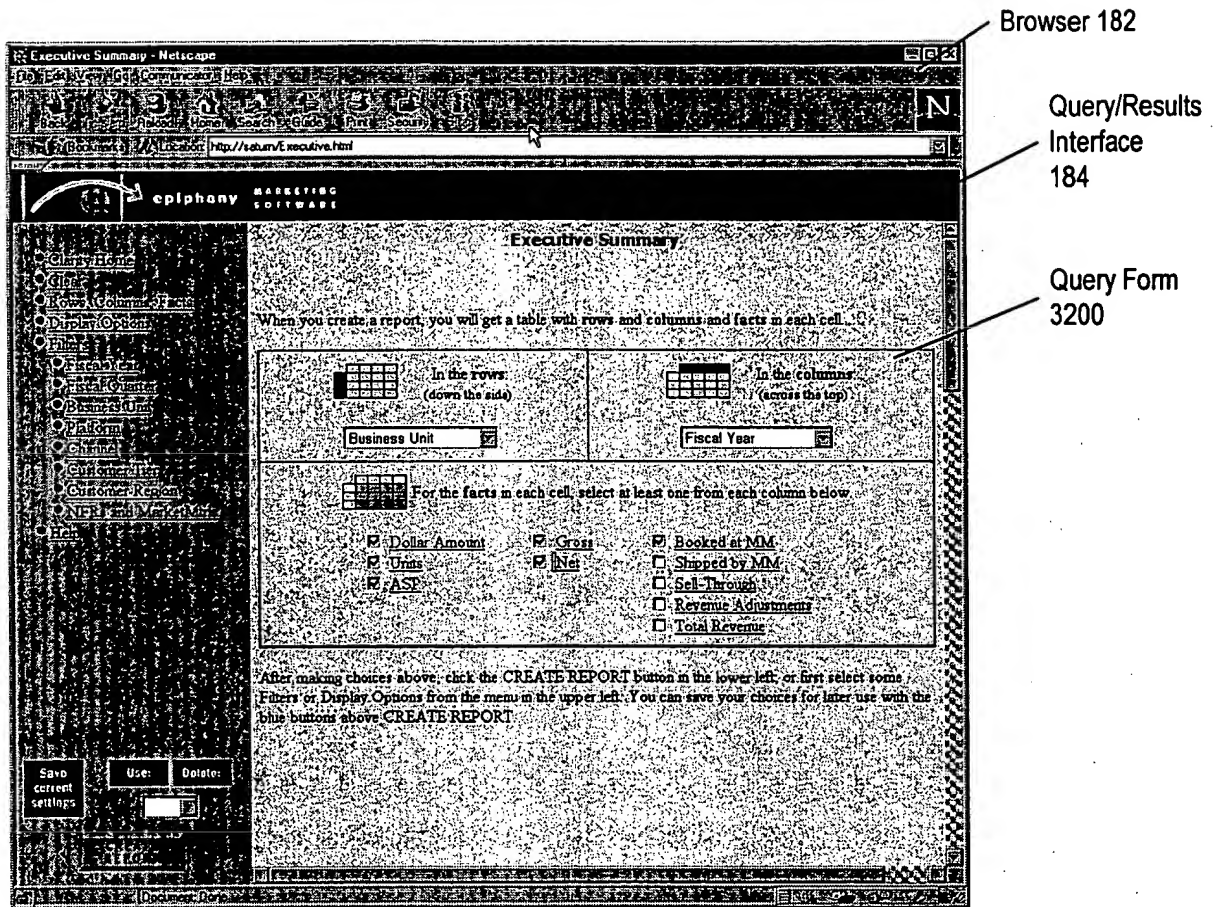


Figure 32



005220-072500

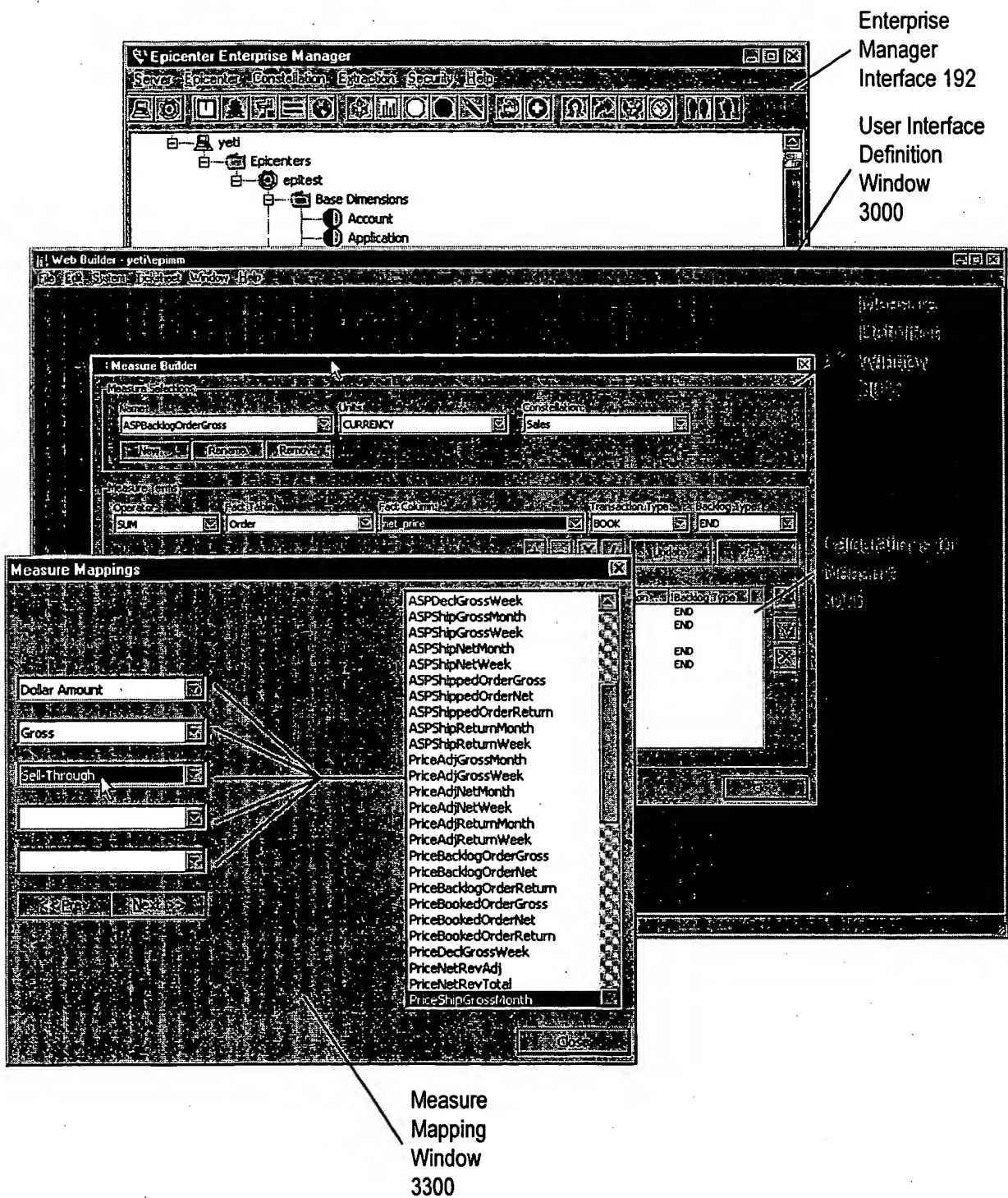


Figure 33

005220-815250

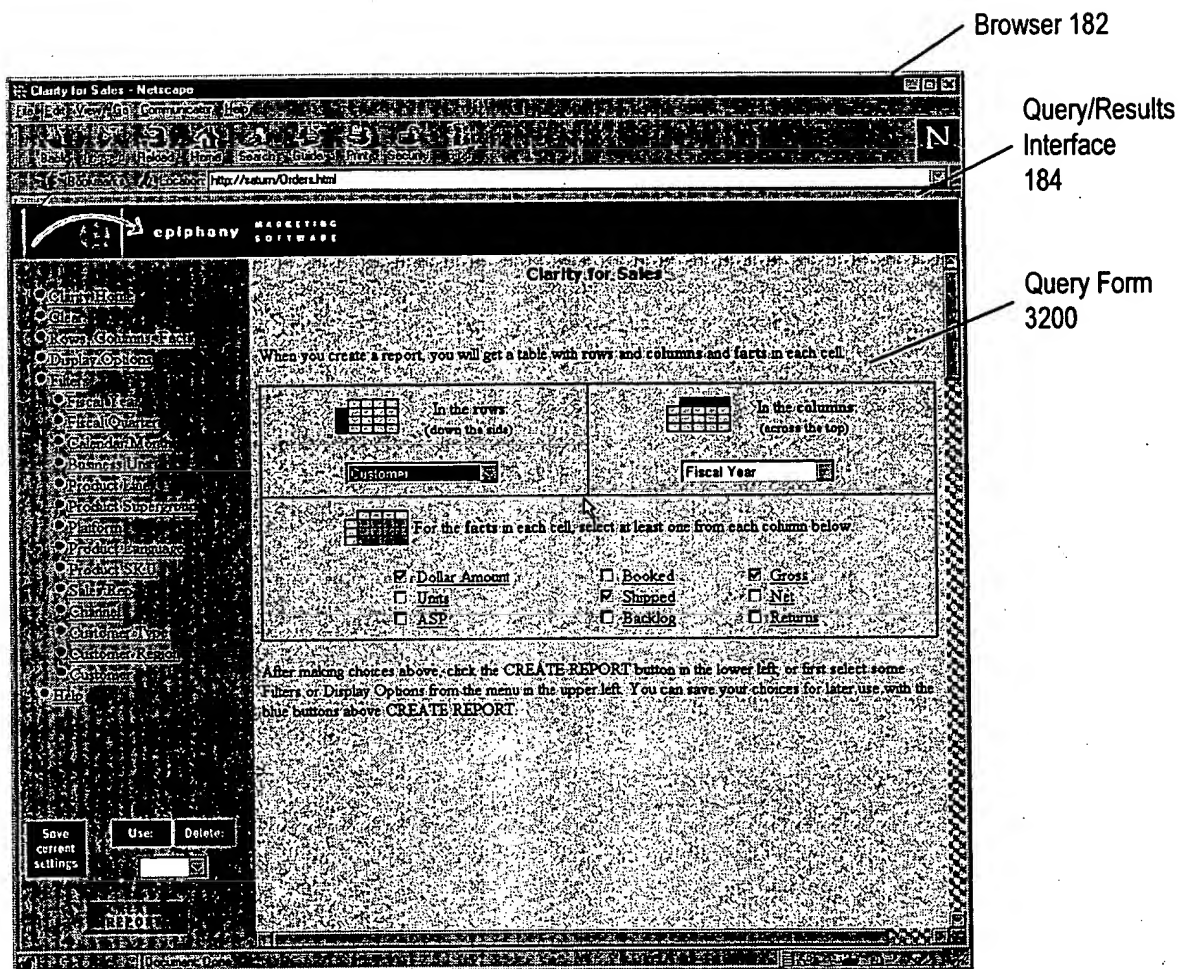


Figure 34

00520" 345250

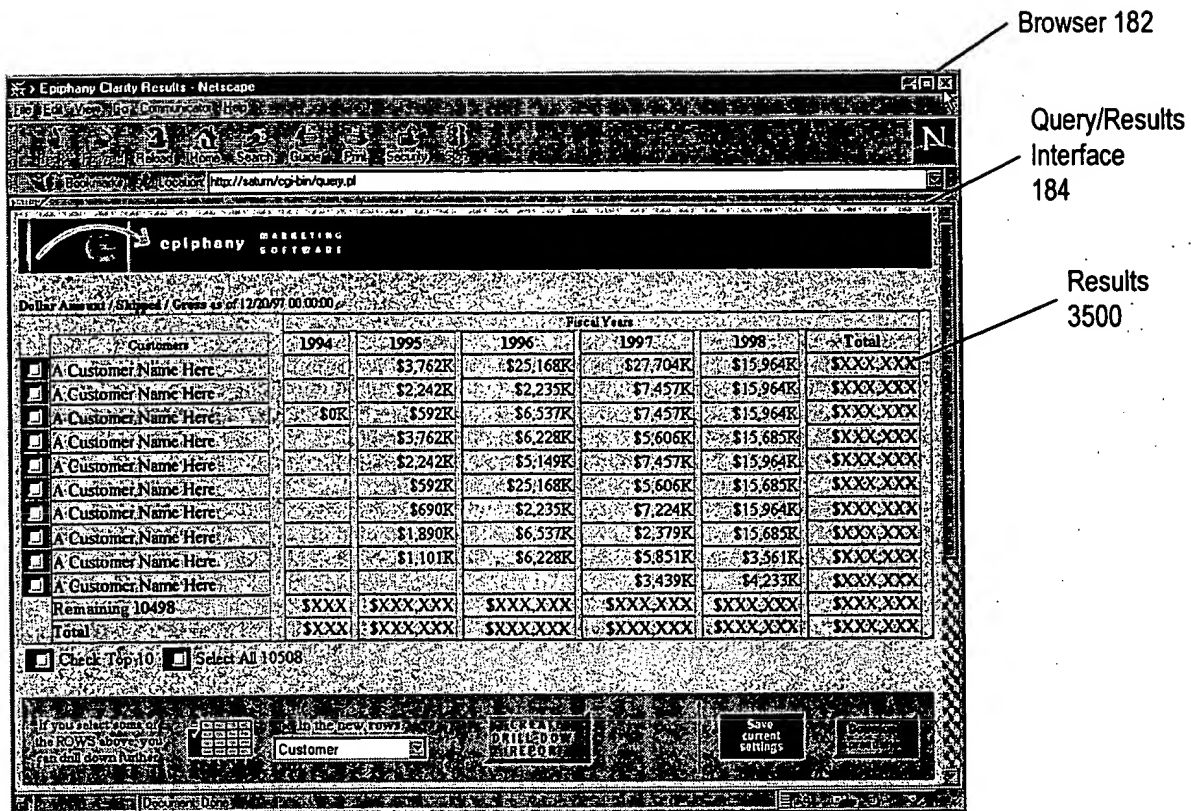


Figure 35

The screenshot shows a web browser window titled "Clarity for Expenses - Netscape". The address bar displays "http://ashuri/E\_expense.html". The main content area features the "ephany MARKETING SOFTWARE" logo and a section titled "The following DISPLAY OPTIONS determine how the facts are presented:". Below this title is a form with several rows of options:

Currency amount:	<input checked="" type="radio"/> Millions (M)	<input type="radio"/> Thousands (K)	<input type="radio"/> Ones
Include sums:	<input checked="" type="checkbox"/> of rows (at right) <input checked="" type="checkbox"/> of columns (across bottom)		
Percentages:	<input checked="" type="radio"/> each row totals 100% <input type="radio"/> each column totals 100% <input type="radio"/> neither		
Precision:	<input checked="" type="radio"/> 0 decimal places <input type="radio"/> 1 decimal place <input type="radio"/> 2 decimal places		
Include charts:	<input checked="" type="radio"/> 3D <input type="radio"/> 2D <input type="radio"/> No		
Which rows:	<input checked="" type="radio"/> Top 5 <input type="radio"/> Top 10 <input type="radio"/> Top 20 <input type="radio"/> Top 50 <input type="radio"/> Top 100 <input type="radio"/> All		
Sort rows:	<input checked="" type="radio"/> by amount <input type="radio"/> by row name		

Below the form, there is a note: "You can limit your reports to only a part of the data by using the FILTERS below." This is followed by a filter selection area with a dropdown menu set to "All Fiscal Year" and three checkboxes for the years 1996, 1997, and 1998.

Query/Results  
Interface  
184

Options Form  
3600

### Figure 36